PATENT APPLICATION U.S. Appln. No. 10/574,424 Intl. Appln. No. PCT/IB04/03373 Attorney Docket No. PP021401.0012

Express Mail Label No.: EM 028420728 US Date: April 19, 2007

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In Re Application of: CONTORNI

U.S. Appln. No.: 10/574,424

Intl. Appln. No.: PCT/IB04/03373

I.A. Filing Date: October 4, 2004

Title: LIQUID VACCINES FOR MULTIPLE

MENINGOCOCCAL SEROGROUPS

Confirmation No.: 7898

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM IN COMPLIANCE WITH 37 C.F.R. §§1.821-1.825 AND STATEMENTS UNDER 37 C.F.R. §§1.821 (f) AND (g)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a copy of the "Sequence Listing" in paper form (sheets 1/14 through 14/14, comprising SEQ ID NOs: 1-12) for the above-identified application as required by 37 C.F.R. § 1.821(c) and a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. § 1.821(e). As required by 37 C.F.R. § 1.821(f), the undersigned states that the content of the "Sequence Listing" in paper form and the computer readable form of the "Sequence Listing" are the same and, as required by 37 C.F.R. §1.821(g), also states that the submission includes no new matter.

Respectfully submitted, NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Date: April 19, 2007

Helen Lee

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